

Docket No.: 03394/100H557-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ehud Goldin

Application No.: 09/851,494

Filed: May 8, 2001

For: A GENE ENCODING A NEW TRP CHANNEL

IS MUTATED IN MUCOLIPIDOSIS IV

Art Unit: 1646

Examiner: J. D. Ulm

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In response to the Final Office Action mailed on September 17, 2004, please consider the following amendments and remarks. Accompanying this document are an Amendment Transmittal Form, Declaration Under 37 C.F.R. §1.131 ("131 Declaration"), and Petition for Extension of Time (one month).

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 10.

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